

Electronic Acknowledgement Receipt

EFS ID:	4994017
Application Number:	10616680
International Application Number:	
Confirmation Number:	2579
Title of Invention:	Cryptographic checksums enabling data manipulation and transcoding
First Named Inventor/Applicant Name:	John Apostolopoulos
Customer Number:	22879
Filer:	John Paul Wagner Jr./Emilie Benschoter
Filer Authorized By:	John Paul Wagner Jr.
Attorney Docket Number:	200209975-1
Receipt Date:	18-MAR-2009
Filing Date:	09-JUL-2003
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1		200209975-1-Resp.pdf	131325 457c49960d9549a6ef8261413f52bf03e052f	yes	24

Multipart Description/PDF files in .zip description			
	Document Description	Start	End
	Request for Continued Examination (RCE)	1	2
	Amendment Submitted/Entered with Filing of CPA/RCE	3	3
	Claims	4	11
	Applicant Arguments/Remarks Made in an Amendment	12	24

Warnings:

Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	30139 085/24/A-4613044%4F234/551806/6766/ 632a	no	2
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Warnings:

Information:

Total Files Size (in bytes):	161464
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.